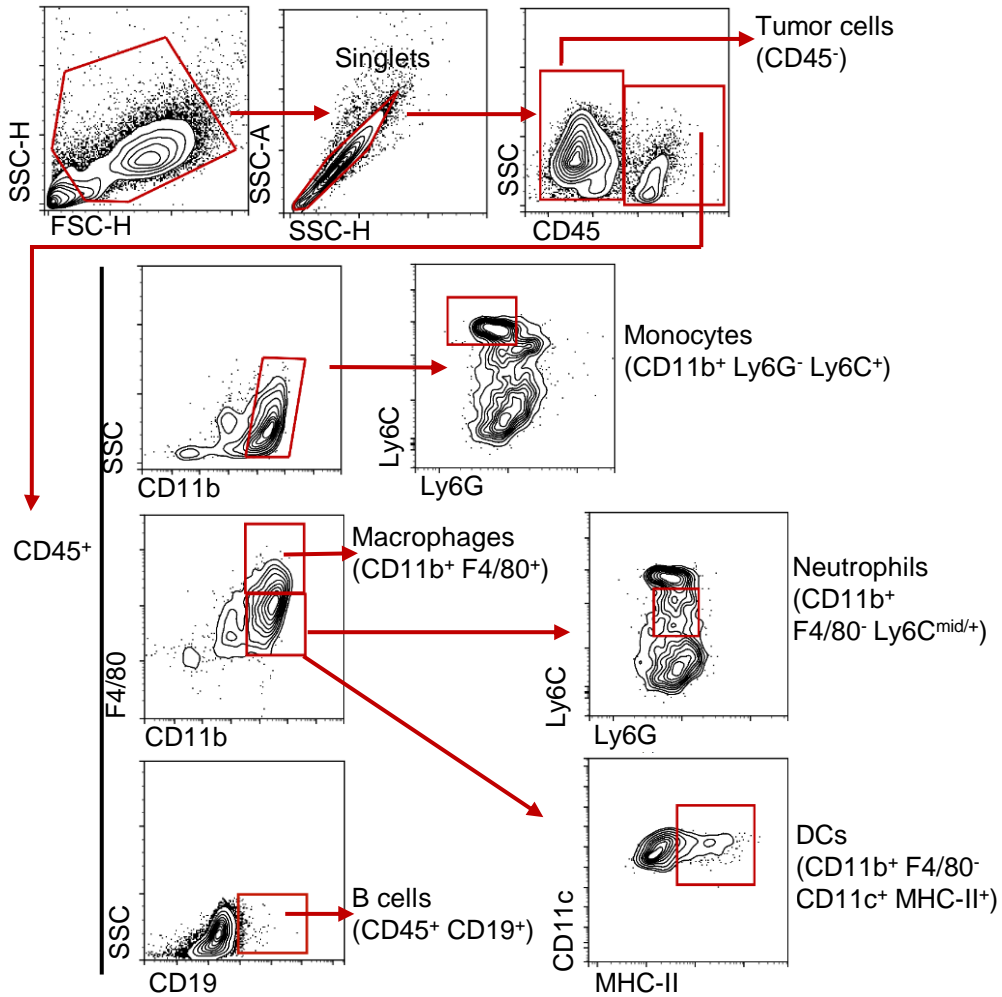
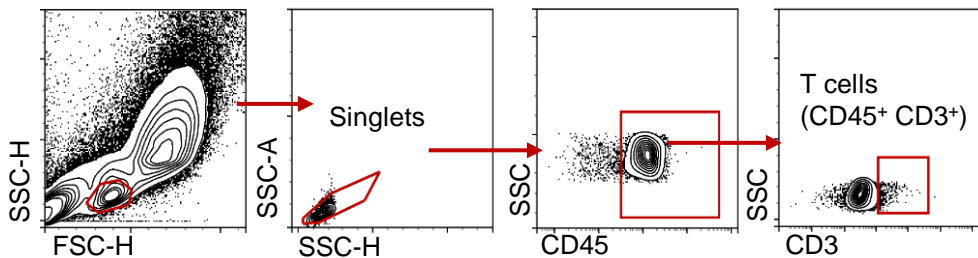


Supplementary Figure 1.

a



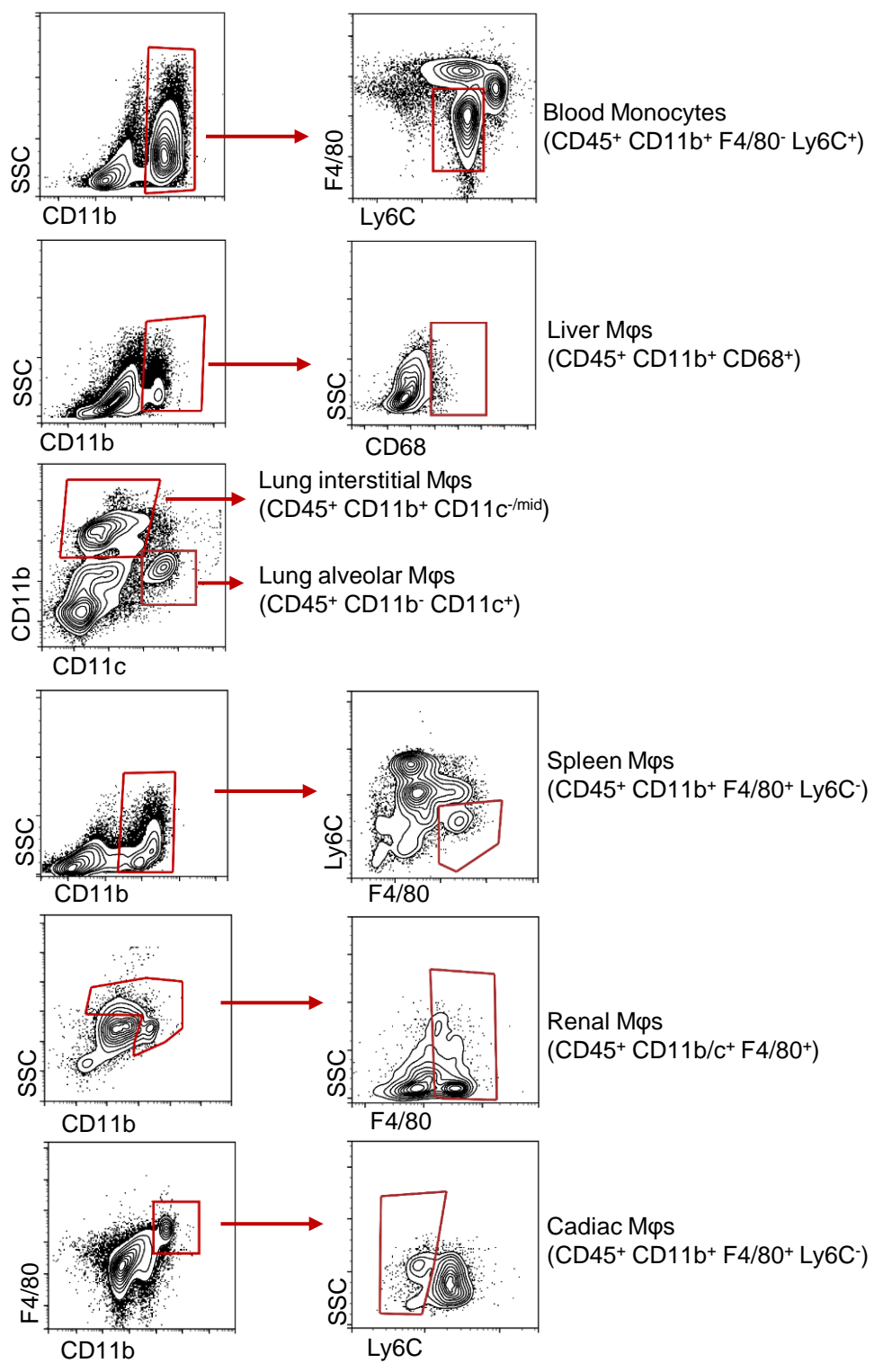
b



Supplementary Figure 1.

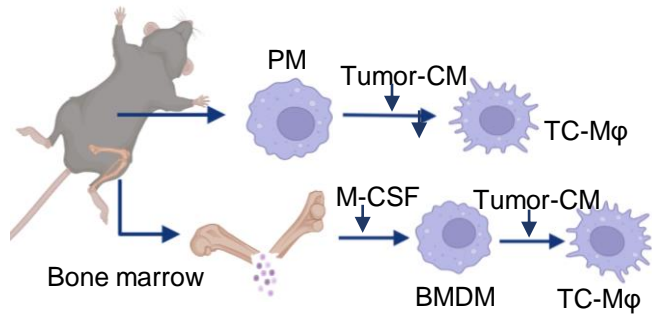
C

Gate from CD45⁺

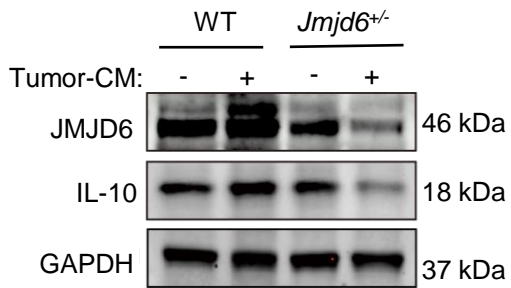


Supplementary Figure 2.

a

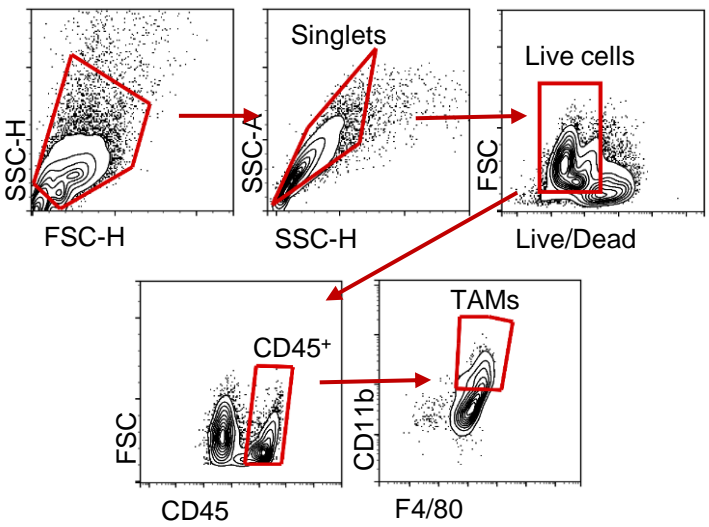


b

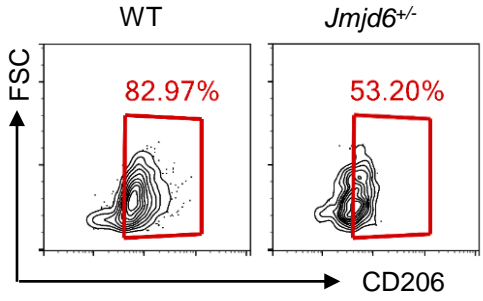


Supplementary Figure 3.

a

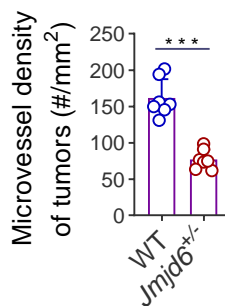
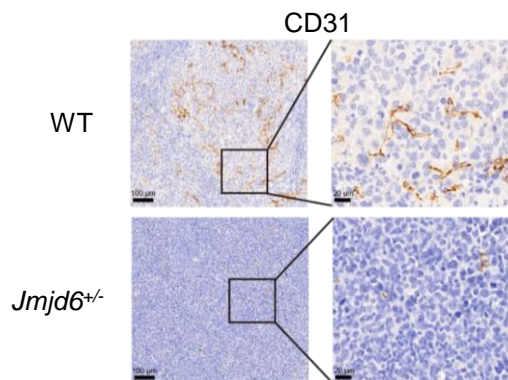


b

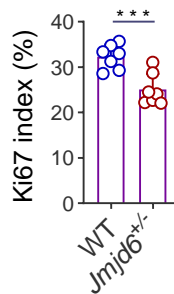
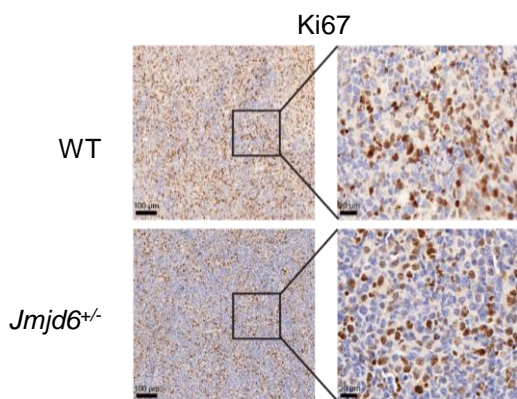


Supplementary Figure 4.

a

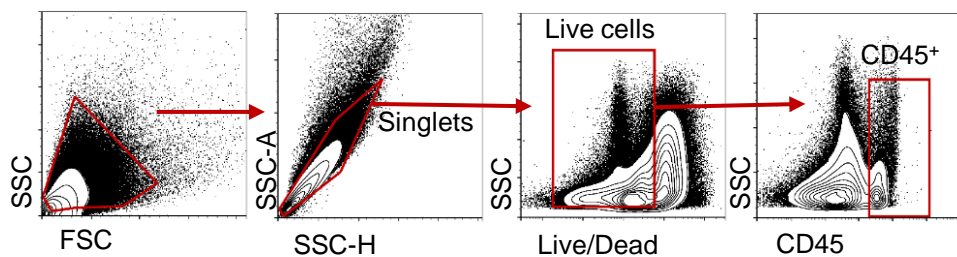


b

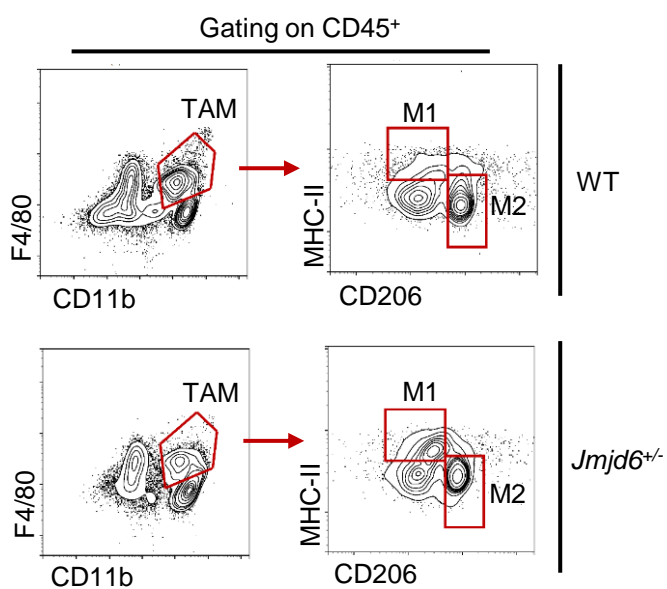


Supplementary Figure 5.

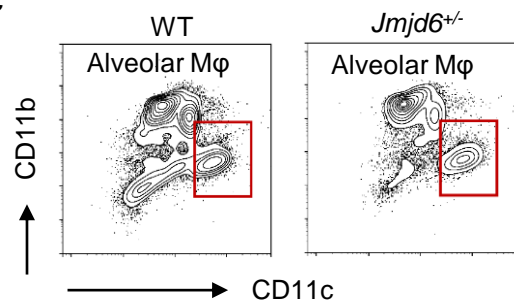
a



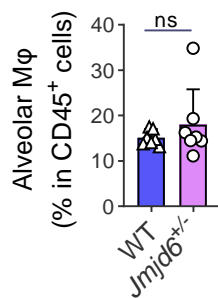
b



c

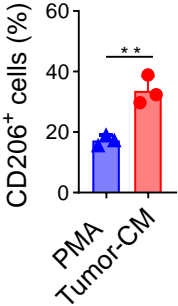


d

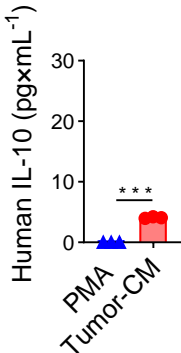


Supplementary Figure 6

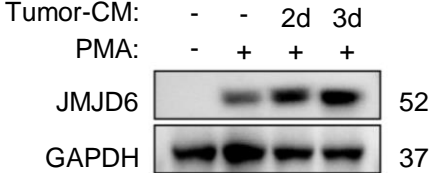
a



b

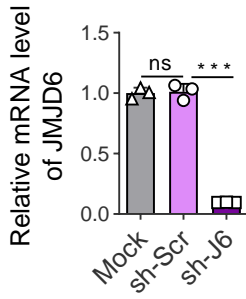


c

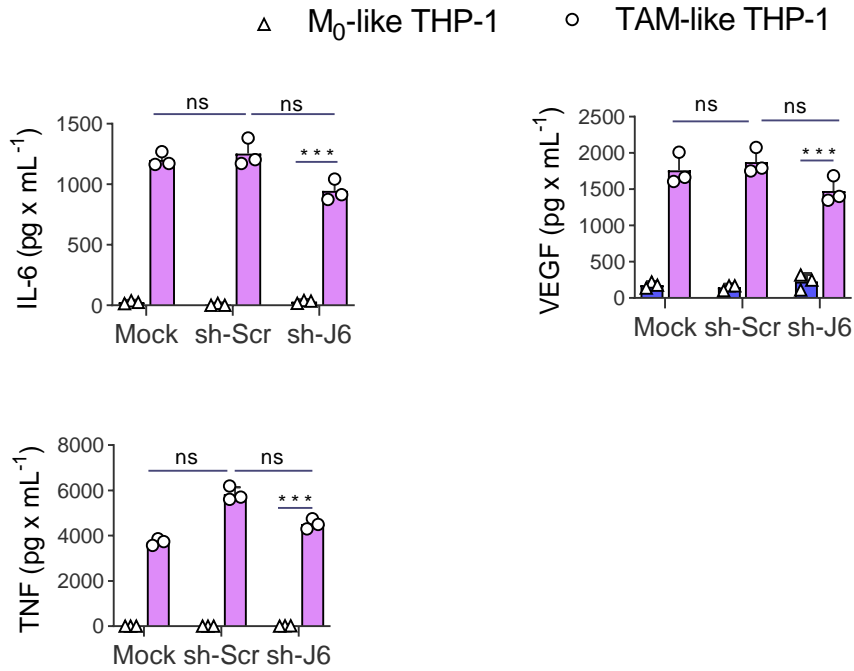


Supplementary Figure 7.

a



b



c

DEG Set	DEG Number	up-regulated	down-regulated
sh-J6 vs Mock	2765	1858	907
sh-Scr vs Mock	1798	1227	571